

17231 U.S.P.T.O.  
08/07/03

**Patent Application Transmittal**  
(only for new nonprovisional applications under 37 C.F.R. 1.53(b))

17497 U.S.P.T.O.  
10/638177  
08/07/03

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Gray Brown

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[37 CFR § 1.8 Certificate of Mailing CANNOT be used.]

Date: August 7, 2003  
Attorney Docket No.: DT-6588

**Mail Stop Patent Application  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, V.A. 22313-1450**

Sir:

With reference to the filing in the United States Patent and Trademark Office of an application for patent  
in the name(s) of: **Steven Moseley**

entitled: **HARD MATERIAL INSERT WITH POLYCRYSTALLINE DIAMOND LAYER**

New Application  
 Continuing Application

Continuation       Divisional       Continuation-in-Part (CIP)  
of prior application serial no. \_\_\_\_\_, filed \_\_\_\_\_.

[Note: If priority under 35 U.S.C. 120 involves a series of respectively copending applications, then in this amendment  
identify each and its relationship to its immediate predecessor.]

The prior application is assigned of record to \_\_\_\_\_.

This is an application of a small entity under 37 CFR 1.9(f) and the amounts shown in  
parentheses below have been employed in calculating the fee:

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The following are enclosed:

- Specification ( 5 pages) & Abstract  
 3 Sheet(s) of Drawings  
 6 Claim(s) (including 2 independent claim(s))  
— This application contains a multiple dependent claim  
— Information Disclosure Statement, PTO-1449 and   references;  
  
 This filing fee has been calculated on the basis of the claims as amended by any enclosed preliminary amendment as follows:
- |   |           |
|---|-----------|
| Basic Fee, \$750.00 (\$375.00).....   | \$ 750.00 |
| Number of Claims in excess of 20 at \$18.00 (\$9.00) each:.....             | 00.00     |
| Number of Independent Claims in excess of 3 at \$84.00 (\$42.00) each:..... | 00.00     |
| Multiple Dependent Claim Fee at \$280.00 (\$140.00).....                    | 00.00     |
| Assignment Recording Fee \$40.00 .....                                      | 00.00     |
| Total Filing Fee.....   | \$ 750.00 |

- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication and credit any overpayment to Deposit Account No. 50-0955. A duplicate copy of this sheet is enclosed

- (x) Any additional filing fees required under 37 CFR 1.16  
(x) Any patent application processing fees under 37 CFR 1.17.

- Oath or Declaration and Power of Attorney

- New   signed  unsigned  
— Copy from a prior application (37 C.F.R. 1.63(d))

Deletion of Inventors

- Signed Statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))  
— Power of attorney and/or correspondence address was changed during prosecution of the prior application. The new power of attorney is to  , Reg. No.  . The new correspondence address is indicated above.  
— Incorporation by Reference (for continuation or divisional application)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

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- A Preliminary Amendment is enclosed.  
(Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)
- Cancel in this application original claims \_\_\_\_ of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
- New formal drawings are enclosed.
- Certified copy of each foreign priority application on which the claim for priority under 35 U.S.C. 119 is based was filed in prior U.S. application serial no. , filed . A list of said foreign priority application(s) is (are) provided below. Acknowledgement thereof is requested.

<u>Application Nos.</u>	<u>Filed</u>	<u>In</u>
102 36 483.4	08/08/02	Germany

- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of the application or credit any overpayment to Deposit Account No. 50-0955. A duplicate copy of this sheet is enclosed
  - (X) Any patent application processing fees under 37 CFR 1.17
  - (X) Any filing fees required under 37 CFR 1.16 for the presentation of extra claims.

Respectfully submitted,

Attorneys for Applicant(s)

By: Alexander Zinchuk  
Alexander Zinchuk  
Reg # 30,541